

Abstract

A temperature adjustment device has a first thermoelectric cooling module, a second thermoelectric cooling module on which the first thermoelectric cooling module is provided, and a heat generating element which is provided on the first thermoelectric cooling module and a temperature thereof is adjusted, where assuming that a substrate area of the first thermoelectric cooling module on which the heat generating element is provided is $S1(\text{mm}^2)$ and that an amount of generated heat of the heat generating element is $Qd(\text{mW})$, the relationship of $20 \leq Qd/S1 \leq 200$ is met.